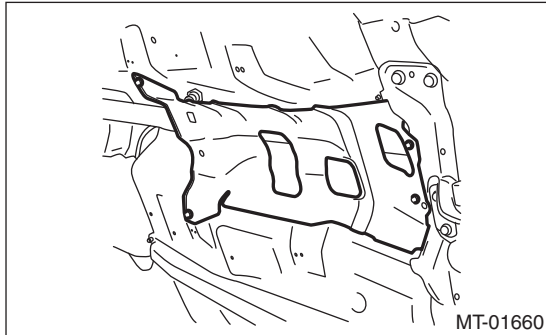


## 4. Transmission Mounting System

### A: REMOVAL

#### 1. CROSSMEMBER AND CUSHION RUBBER

- 1) Disconnect the ground cable from battery.
- 2) Lift up the vehicle.
- 3) Remove the front under cover. <Ref. to EI-35, REMOVAL, Front Under Cover.>
- 4) Remove the front and center exhaust pipes. (non-turbo model) <Ref. to EX(H4SO)-4, REMOVAL, Front Exhaust Pipe.> <Ref. to EX(H4SO)-7, REMOVAL, Center Exhaust Pipe.>
- 5) Remove the center exhaust pipe. (turbo model) <Ref. to EX(H4DOTC)-12, REMOVAL, Center Exhaust Pipe.>
- 6) Remove the heat shield cover.

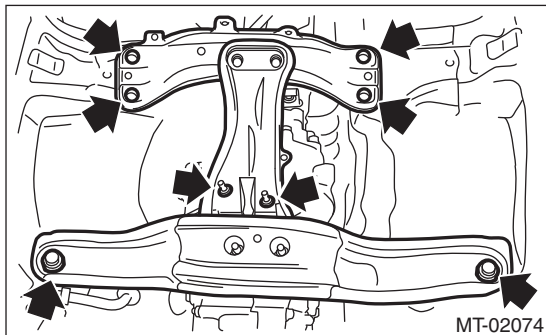


- 7) Set the transmission jack under transmission.

#### CAUTION:

**Always support the transmission case with a transmission jack.**

- 8) Remove the front crossmember and rear crossmember.



- 9) Remove the transmission cushion rubber.

### B: INSTALLATION

#### 1. CROSSMEMBER AND CUSHION RUBBER

- 1) Install the transmission cushion rubber to the transmission, and tighten the bolt (A).
- 2) Attach the transmission cushion rubber to the center crossmember, and tighten nut (B).

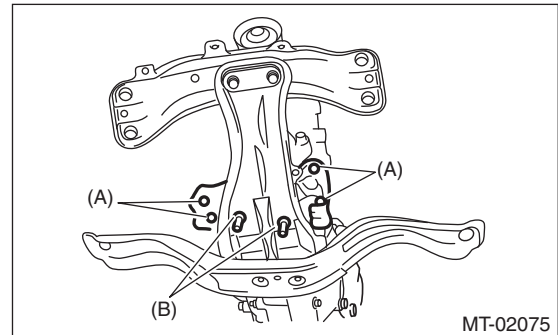
#### Tightening torque:

##### Bolt (A)

**35 N·m (3.6 kgf-m, 25.8 ft-lb)**

##### Nut (B)

**35 N·m (3.6 kgf-m, 25.8 ft-lb)**

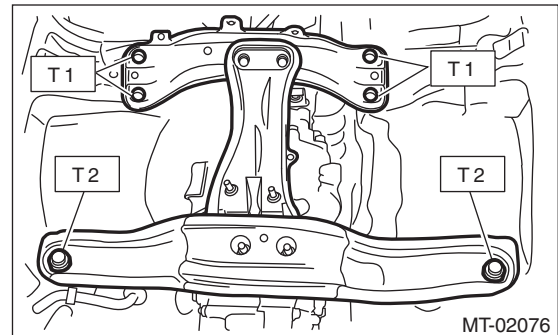


- 3) Install the front crossmember and rear crossmember.

#### Tightening torque:

**T1: 75 N·m (7.6 kgf-m, 55.3 ft-lb)**

**T2: 140 N·m (14.3 kgf-m, 103.3 ft-lb)**



- 4) Remove the transmission jack.
- 5) Install the heat shield cover. <Ref. to EI-165, INSTALLATION, Heat Shield Cover.>
- 6) Install the front and center exhaust pipe. (non-turbo model) <Ref. to EX(H4SO)-5, INSTALLATION, Front Exhaust Pipe.> <Ref. to EX(H4SO)-7, INSTALLATION, Center Exhaust Pipe.>
- 7) Install the center exhaust pipe. (turbo model) <Ref. to EX(H4DOTC)-13, INSTALLATION, Center Exhaust Pipe.>
- 8) Install the front under cover. <Ref. to EI-35, INSTALLATION, Front Under Cover.>
- 9) Lower the vehicle.
- 10) Connect the ground cable to battery.

# Transmission Mounting System

## MANUAL TRANSMISSION AND DIFFERENTIAL

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### **C: INSPECTION**

Perform the following inspection procedures and repair or replace faulty parts.

#### **1. CROSSMEMBER AND CUSHION RUBBER**

Check crossmember for bends or damage. Check that the cushion rubber is not stiff, cracked, or otherwise damaged.